

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/06/2006

C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

NOBAHAR, ABDULHAKIM

ART UNIT PAPER NUMBER

2132

DATE MAILED: 09/06/2006

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/862,440	05/23/2001	•	Masahiro Takagi	208915US2RD	8894

TITLE OF INVENTION: COMMUNICATION CONTROL SCHEME USING PROXY DEVICE AND SECURITY PROTOCOL IN COMBINATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ied below or directed ot	ng the Patent, advance of herwise in Block 1, by (orders and notification (a) specifying a new co	of n	naintenancè fees waspondence address;	rill be and/or	mailed to the current r (b) indicating a sep	corres arate "	spondence address as FEE ADDRESS" for
CURRENT CORRESPOND	DENCE ADDRESS (Note: Use B	lock 1 for any change of address)		Feel	(c) Transmittal Thi	s certif	g can only be used for icate cannot be used it, such as an assignmentalling or transmission.	for any	Other accompanying
1940 DUKE ST	CLELLAND AK, MCCLELLANI REET	D, MAIER & NEUS			Cerr	tificate	of Mailing or Trans s) Transmittal is being ficient postage for fin ISSUE FEE address 1) 273-2885, on the d	missin	an .
ALEXANDRIA	A, VA 22314								(Depositor's name)
	•								(Signature)
			·						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	NFIRMATION NO.
09/862,440	05/23/2001	·	Masahiro Takagi				208915US2RD		8894
TITLE OF INVENTION	I: COMMUNICATION	CONTROL SCHEME US	SING PROXY DEVIC	E AN	ND SECURITY PR	отос	COL IN COMBINATI	ON	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		12/06/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS						
NOBAHAR, A	BDULHAKIM	2132	713-153000		•				
1. Change of correspond CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.	ondence address (or Cha B/122) attached. lication (or "Fee Address"	inge of Correspondence	2. For printing on t (1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	p to nativ ingle or a attor	3 registered patent yely, e firm (having as a gent) and the name neys or agents. If r	attorn members of up	era 2		
	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON iffied below, no assignee oletion of this form is NO categories (will not be proceeded)	data will appear on the T a substitute for filing (B) RESIDENCE: (C	ie pa ; an a ITY	atent. If an assigne assignment. and STATE OR Co	OUNT			
4a. The following fee(s) Issue Fee Publication Fee (N	are submitted: lo small entity discount p	permitted)	b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is here overpayment, to D	ed. card	i. Form PTO-2038	is atta	ched.	ficienc	,
5. Change in Entity Star	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no						
NOTE: The Issue Fee and interest as shown by the interest as shown by t			d from anyone other the Office.	an th	ne applicant; a regis	tered a	ttorney or agent; or th	e assig	nee or other party in
Authorized Signature					Date	-			
		·			Registration No	o			
This collection of inform an application. Confident submitting the completee this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 Under the Paperwork Rec	lanplication form to the ons for reducing this bur irginia 22313-1450. DO 13-1450.	USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	depending upon the inception is depending upon the inception Of COMPLETED FORMS	estu divi ficer TO	mated to take 12 m idual case. Any cor r, U.S. Patent and 1 THIS ADDRESS.	nments radem SEND	to complete, including on the amount of tire ark Office, U.S. Department of TO: Commissioner	g gathe ne you artment for Pate	ering, preparing, and require to complete t of Commerce, P.O. ents, P.O. Box 1450,
		are required to to	-pond to a concentin of	11110	mination unicss It a	rahraàs	a valid Civid Colitrol	THILDS	я.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/862,440	05/23/2001	Masahiro Takagi	208915US2RD	8894			
22850	7590 09/06/2006		EXAMINER				
C. IRVIN MCC	LELLAND	NOBAHAR, AI	NOBAHAR, ABDULHAKIM				
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			ART UNIT	PAPER NUMBER			
1940 DUKE STR ALEXANDRIA,			2132 DATE MAILED: 09/06/2006	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 698 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 698 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.